

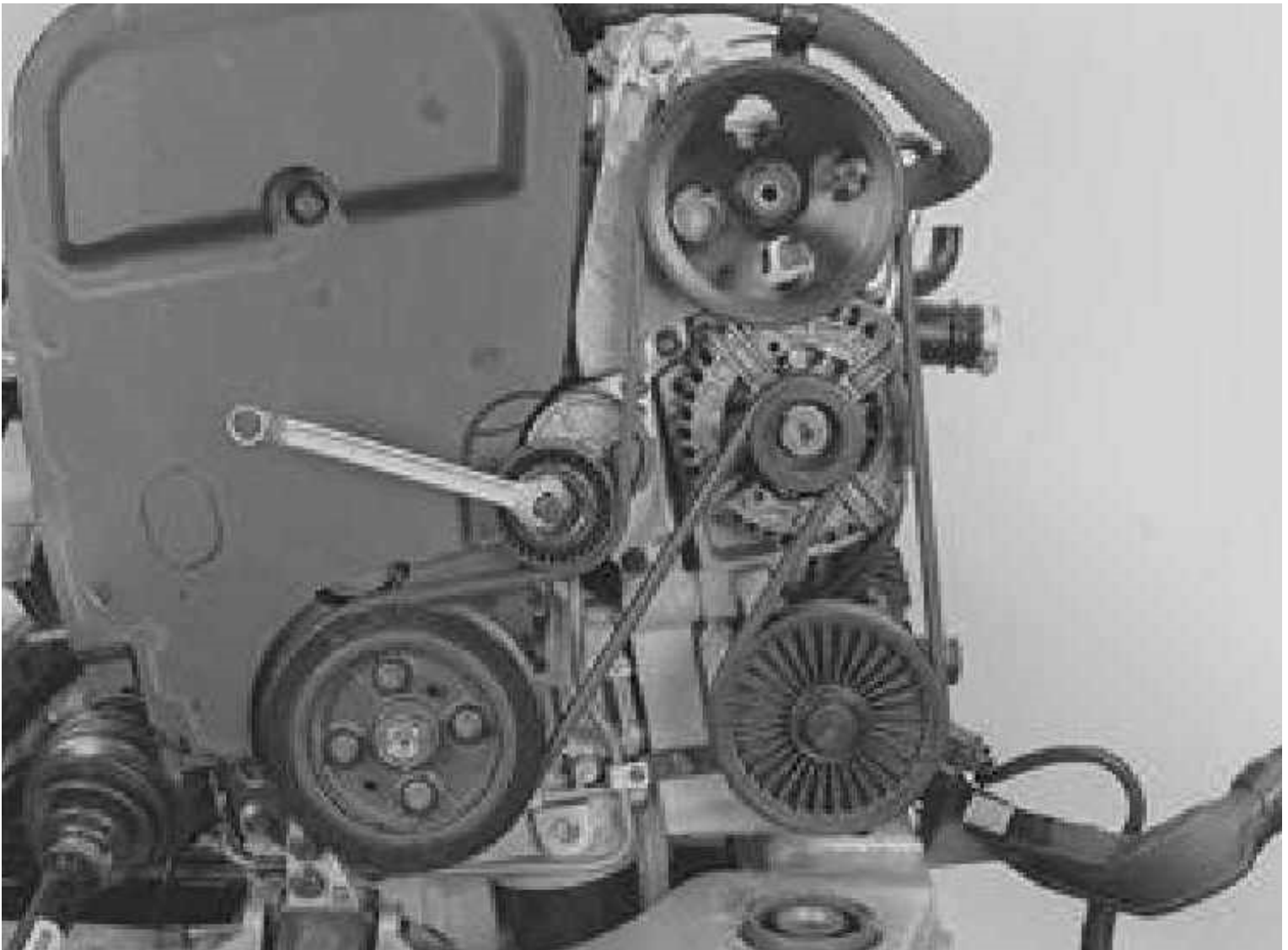
XC Serpentine Belt (2001 Volvo V70 XC AWD L5-2435cc 2.4L Turbo VIN 58 B5244T3 LT)

Service and Repair

Replacing the auxiliaries belt / belt tensioner

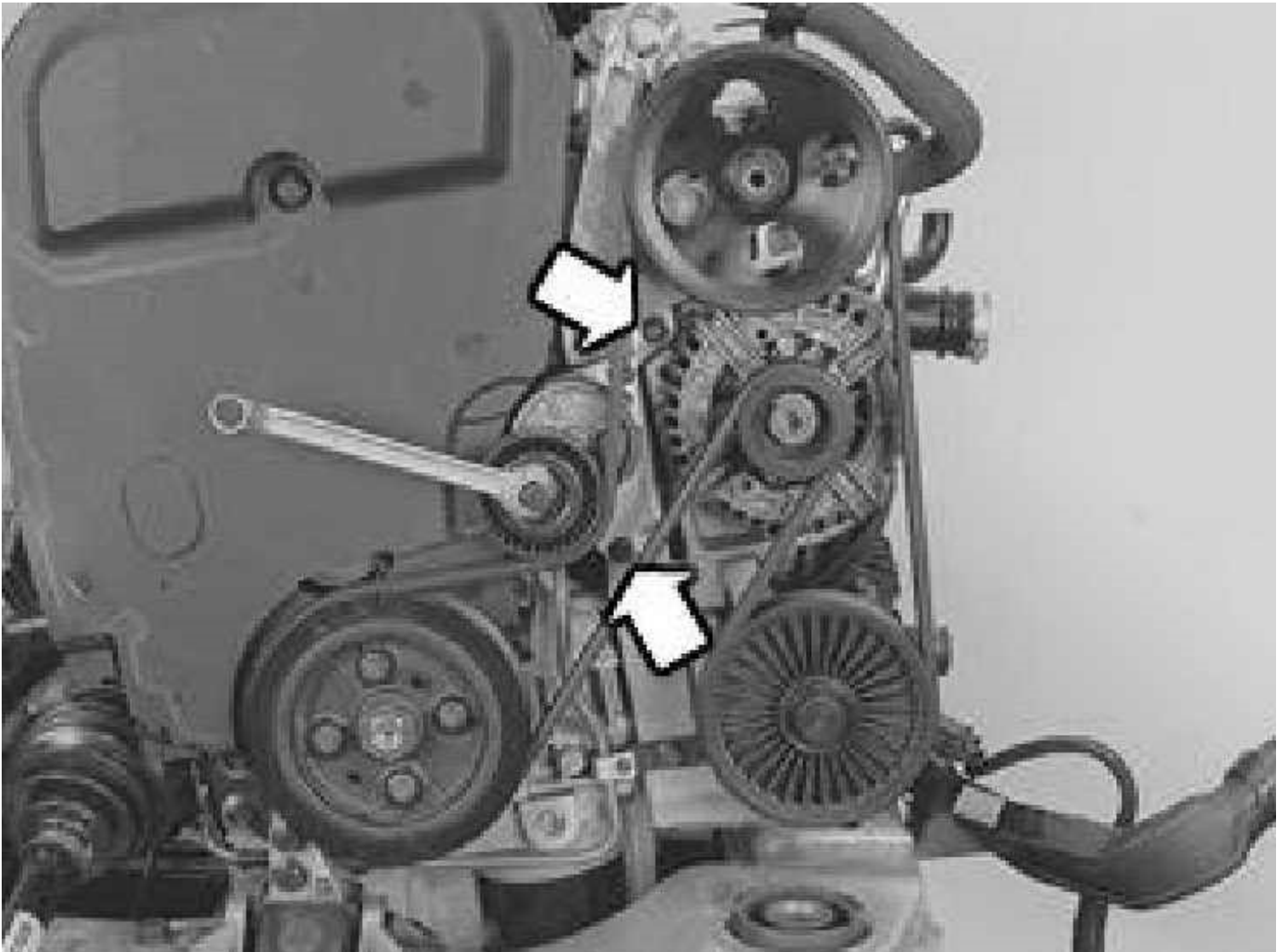
Note! As the illustrations in this service information are used for different model years and/or models, some variation may occur. However, the essential information in the illustrations is always correct.

Remove the auxiliaries belt



* Use a wrench and turn clockwise as far as possible to relieve the load on the belt.

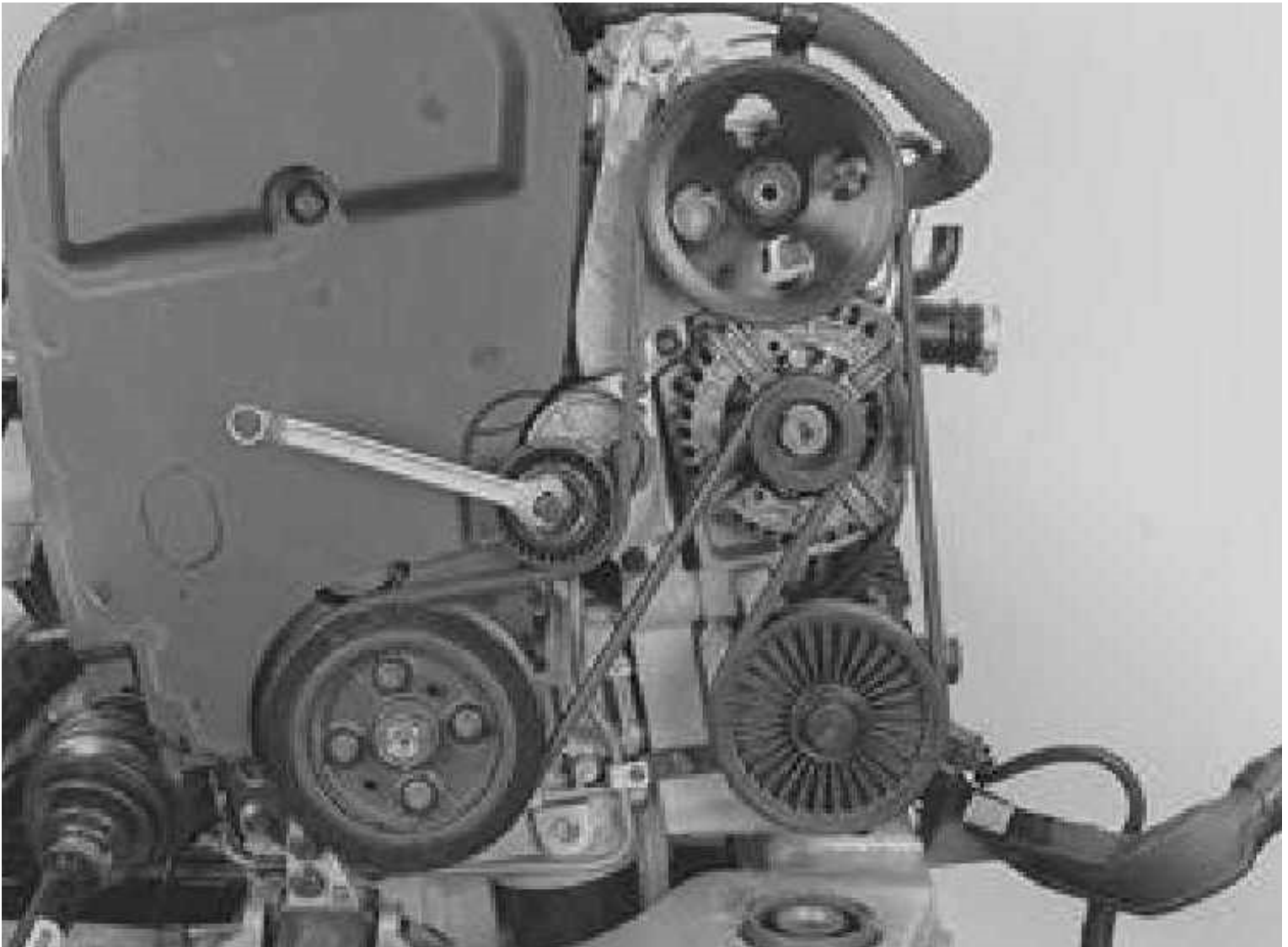
* Remove the belt.



Replace the belt tensioner

- * Remove both the belt tensioner mounting screws from the auxiliaries belt bracket.
- * Remove the belt tensioner.
- * Install the new belt tensioner. Tighten to **25 Nm (18.4 ft lb)**

Install the auxiliaries belt



Use a wrench and turn the belt tensioner clockwise as far as possible.

Install the belt in the following order:

- * 1. Crankshaft.
- * 2. Generator (GEN).
- * 3. A/C compressor. Idler pulley.
- * 4. Servo pump.
- * 5. Belt tensioner. Wipe clean.

Checking work

Carry out a function test:

- * Start the engine.
- * Check the rotation of the belt and the function of the belt tensioner.
- * Wipe the steering wheel and gear selector lever clean.

Parts	OEM Part	Price
Drive Belt		
Serpentine Belt	9471981	\$41.34

Labor	Skill Level	Warr.	Std.
Drive Belt			
Replace			
Serpentine Belt	C	0.2	0.3

Testing and Inspection

Belt check :

Check the belt regularly to make sure it is in good condition and is clean. A worn or dirty belt can cause poor cooling and low alternator output as well as impair the operation of the power steering and the air conditioning unit.

NOTE : The drive belt is equipped with a self-tensioning mechanism and requires no adjustment between changes.!

WARNING! The engine must not be running when this check is performed .